

For anyone wanting to participate in the Python Interactive Session during the Data Workshop on Wednesday, please bring along a laptop with wifi access (free wifi is available at the workshop) and follow the instructions below:

1. Create a 'HydroShare' account at <http://www.hydroshare.org>.
  - *This requires a '.edu', '.gov', or '.org' email address or an OrcID.*
  - *As these email domains aren't that common outside of the US, most people will need to create an OrcID at <https://orcid.org/register>.*
2. Once you have a 'HydroShare' account, go to [hydroshare.org/group/156](https://hydroshare.org/group/156) and request access.
  - *For reason, enter in "NZHS Data Workshop".*
3. This demo will be done using example data and the algorithms can also be applied to detect anomalies on other aquatic datasets.
  - For anyone that wants to try using their own dataset(s), please have a csv file formatted with one column as 'datetime' and one column with 'datavalues'. These will need to be numeric.

Any questions, email [Jennifer.Tregurtha@ecan.govt.nz](mailto:Jennifer.Tregurtha@ecan.govt.nz)